

Abstract

Multiple contact connector for an electrode, for example, for medical use.

- 5       The present invention relates to a multiple contact connector with reduced space requirement and weight regardless of the number of electrical contacts of the electrode, which can receive one or two electrodes, which guarantees a reliable and secured electrical connection with no risk of accidental disconnection and which is not a problem for a patient in whom the electrodes are implanted.
- 10      This connector (1) consists of male plug (6) which has elongated support (60) provided on at least one of its sides with a number of contact zones (61) equal to the number of contacts of said electrode (2) and which are aligned parallel to the axis of first cable section (4), and female socket (7) having roughly cylindrical body (70) arranged in the extension of second cable section (5) and having at least one housing (71) provided with a
- 15      number of contact elements (72) equivalent to the number of contact zones (61) of said male plug (6) and capable of receiving said support (60). This connector (1) is characterized in that it has tightening sleeve (8) arranged in order to maintain support (60) in housing (71) and to exert a radial pressure of contact zones (61) on contact elements (72) in such a way as to ensure the electrical connections.